

ABSTRACT OF THE DISCLOSURE

5 Golf ball cover and intermediate layers incorporate specified triblock copolymers, a base polymer, and also a polymeric modifier that incorporates an impact modifier, a copolymer or terpolymer having specified functional groups, or mixtures of these. The ball layers provide for good ball characteristics, including feel and controllability, while also providing for superior shear-cut resistance and resistance to cracking. Related methods for making golf ball layers provide for balls having these characteristics.